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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/711,356	09/13/2004	Ruei-Chuan Chang	ACIP0019USA	5355
27765	7590	07/09/2007		
NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD, VA 22116				
			EXAMINER	
			BAE, JI H	
			ART UNIT	PAPER NUMBER
			2115	
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10711356	9/13/2004	CHANG ET AL.	ACIP0019USA

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION
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EXAMINER

Ji H . Bae

ART UNIT	PAPER
2115	20070626

DATE MAILED:

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Commissioner for Patents

The specification was amended via an examiner's amendment. The figures on pp. 10-12 were deleted and replaced with originally intended text.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Winston Hsu (Reg. no. 41,526) on 21 June 2007.

The application has been amended as follows:

In the specification, deleted unlabeled figures on pp. 10-12. Inserted after paragraph 31 on pp. 9:

Step 106: The power management device 64 distributes a predetermined ratio of the unit power supply among the tasks, according to the category of the tasks and the power management policy. Continuing with the example situation given in Step 105, the ratio of the power supply for soft real-time tasks is 60% of the unit power supply. Assume two soft real-time tasks are executed in the portable device, and therefore the distributed share of unit power supply for each soft real-time task is $12.5 \times 0.6 \times = 3.75W$. Assume five interactive tasks are executed on the portable device. Since the interactive tasks are provided 30% of the unit power supply, the distributed share of unit power supply for each task is $12.5 \times 0.3 \times = 0.75W$. Assume two batch tasks are executed in the portable device. Batch tasks are provided 5% of the unit power supply amount, resulting in a distributed share of unit power supply for each task being $12.5 \times 0.05 \times = 0.3125W$. Finally, there is only one active window in the portable device. Since the active window is provided with 5% of the unit power supply, the distributed share of unit

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power supply for the task running in the active window is $12.5 \times 0.05 \times 1 = 0.625W$. Every task accomplishes its job with the distributed share of unit power supply.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ji H. Bae whose telephone number is 571-272-7181. The examiner can normally be reached on Monday-Friday, 10 am to 6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Lee can be reached on 571-272-3667. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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